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Amendment to the Claims:

Amend Claims 8, 11, 14, 17, and 20.

Listing of Claims:

1. (original) A compound of structural formula I:

wherein:

each n is independently 0, 1, 2, or 3;

W is selected from the group consisting of CH2, CHF, and CF2;

X is selected from the group consisting of S, S(O), S(O)2, CH2, CHF, and CF2;

Y and Z are each independently selected from the group consisting of O, S, N, and NR⁷, with the proviso that at least one of Y and Z is N;

R¹ is hydrogen or cyano;

R² is selected from the group consisting of

hydrogen,

halogen,

cyano,

hydroxy,

C₁₋₆ alkyl, wherein alkyl is unsubstituted or substituted with one to five halogens,

 C_{1-6} alkoxy, wherein alkoxy is unsubstituted or substituted with one to five halogens,

(CH₂)_n-COOH,

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(CH₂)_n-COOC₁₋₆ alkyl, (CH₂)_n-CONR³R⁴, (CH₂)_n-NR³R⁴, $(CH_2)_n$ -NR6SO₂R5, (CH₂)_n-NR⁶CONR³R⁴, (CH2)n-NR6COR6, (CH₂)_n-NR6CO₂R⁵,

(CH₂)_n-aryl, wherein aryl is unsubstituted or substituted with one to five substituents independently selected from halogen, hydroxy, CO2H,

C₁₋₆ alkyloxycarbonyl, C₁₋₆ alkyl, C₃₋₆ cycloalkyl, and C₁₋₆ alkoxy, wherein alkyl and alkoxy are unsubstituted or substituted with one to five halogens, wherein any methylene (CH2) carbon atom in R2 is independently unsubstituted or substituted with one to two groups independently selected from halogen, hydroxy, and C₁₋₄ alkyl unsubstituted or substituted with one to five halogens;

R³ and R⁴ are independently selected from the group consisting of

hydrogen,

(CH2)n-phenyl,

(CH2)n-C3-6 cycloalkyl, and

C₁₋₆ alkyl,

wherein alkyl is unsubstituted or substituted with one to five halogens and wherein phenyl and cycloalkyl are unsubstituted or substituted with one to five substituents independently selected from halogen, hydroxy, C1-6 alkyl, and C1-6 alkoxy, wherein alkyl and alkoxy are unsubstituted or substituted with one to five halogens; or

R³ and R⁴ together with the nitrogen atom to which they are attached form a heterocyclic ring selected from azetidine, pyrrolidine, piperidine, piperazine, and morpholine wherein said heterocyclic ring is unsubstituted or substituted with one to three substituents independently selected from halogen, hydroxy, C1-6 alkyl, and

C₁₋₆ alkoxy, wherein alkyl and alkoxy are unsubstituted or substituted with one to five halogens;

each R⁵ is independently selected from the group consisting of (CH₂)_n-phenyl, (CH₂)_n-C₃₋₆ cycloalkyl, and C1-6 alkyl, wherein alkyl is unsubstituted or substituted with one to five halogens and wherein phenyl and cycloalkyl are unsubstituted or substituted with one to five substituents independently selected from halogen, hydroxy, C1-6 alkyl, and C1-6 alkoxy,

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wherein alkyl and alkoxy are unsubstituted or substituted with one to five halogens, and wherein any methylene (CH2) carbon atom in R5 is unsubstituted or substituted with one to two groups independently selected from halogen, hydroxy, and C1-4 alkyl unsubstituted or substituted with one to five halogens;

each R6 is hydrogen or R5; and

 R^7 is selected from the group consisting of

hydrogen,

(CH2)n-phenyl,

(CH₂)_n-C₃₋₆ cycloalkyl, and

.C1-6 alkyl,

wherein alkyl is unsubstituted or substituted with one to five halogens and wherein phenyl and cycloalkyl are unsubstituted or substituted with one to five substituents independently selected from halogen, hydroxy, C1-6 alkyl, and C1-6 alkoxy, wherein alkyl and alkoxy are unsubstituted or substituted with one to five halogens.

The compound of Claim 1 wherein the carbon atom marked with 2. (original) an * has the stereochemical configuration as depicted in formula IIa:

3. (original) • The compound of Claim 1 of structural formula IIb:

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- 4. (original) The compound of Claim 3 wherein X is CH2, CHF, or CF2 and R¹ is hydrogen.
- 5. (original) The compound of Claim 3 wherein the carbon atom marked with an * has the stereochemical configuration as depicted in formula IIc:

and wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

6. (original) The compound of Claim 1 of structural formula Id:

$$H_2N$$
 N
 X
 R_2
(IId)

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7. (original) The compound of Claim 6 wherein X is CH₂, CHF, or CF₂ and R¹ is hydrogen.

8. (amended) The compound of Claim 6 wherein the carbon atom marked with an * has the stereochemical configuration as depicted in formula IIe:

wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

9. (original) The compound of Claim 1 of structural formula IIf:

$$H_2N$$
 N
 X
 R_2
(IIf)

10. (original) The compound of Claim 9 wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

11. (amended) The compound of Claim 9 wherein the carbon atom marked with an * has the stereochemical configuration as depicted in formula IIg:

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$$H_2N_{1,1}$$
 R_2
 R_2
(IIg)

wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

12. (original) The compound of Claim 1 of structural formula IIh:

$$H_2N$$
 N
 X
 R_2 (IIIh)

- 13. (original) The compound of Claim 12 wherein X is CH2, CHF, or CF2 and R1 is hydrogen.
- 14. (amended) The compound of Claim 12 wherein the carbon atom marked with an * has the stereochemical configuration as depicted in formula IIi:

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wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

15. (original) The compound of Claim 1 of structural formula IIj:

16. (original) The compound of Claim 15 wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

17. (amended) The compound of Claim 15 wherein the carbon atom marked with . an * has the stereochemical configuration as depicted in formula IIk:

wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

18. (original) The compound of Claim 1 of structural formula III:

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$$R^{7}N$$
 R_{2}
 R_{2}
 R_{3}
 R_{4}
 R_{5}
 R_{5}
 R_{5}
 R_{6}

- 19. (original) The compound of Claim 18 wherein X is CH_2 , CHF, or CF_2 and R^1 is hydrogen.
- 20. (amended) The compound of Claim 18 wherein the carbon atom marked with an * has the stereochemical configuration as depicted in formula IIm:

wherein X is CH2, CHF, or CF2 and R1 is hydrogen.

- 21. (original) A pharmaceutical composition which comprises a compound of Claim 1 and a pharmaceutically acceptable carrier.
 - 22. (cancelled)
- 23. (original) A method for treating non-insulin dependent (Type 2) diabetes in a mammal in need thereof which comprises the administration to the mammal of a therapeutically effective amount of a compound of Claim 1.

24-31. (cancelled)